

|                               |  |                         |   |
|-------------------------------|--|-------------------------|---|
| <b><i>Index of Claims</i></b> |  | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                               |  | 10586909                | MURAKI ET AL.                           |
| Examiner                      |  | Art Unit                |   |
| ROBERT HUBER                  |  | 2892                    |   |

|   |          |   |            |   |              |   |          |
|---|----------|---|------------|---|--------------|---|----------|
| ✓ | Rejected | - | Cancelled  | N | Non-Elected  | A | Appeal   |
| = | Allowed  | ÷ | Restricted | I | Interference | O | Objected |

| CLAIM |          | DATE       |            |            |            |            |            |            |  |  |
|-------|----------|------------|------------|------------|------------|------------|------------|------------|--|--|
| Final | Original | 02/01/2008 | 07/03/2008 | 11/25/2008 | 06/12/2009 | 01/02/2010 | 07/20/2010 | 08/23/2011 |  |  |
|       | 1        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 2        | ✓          | ✓          | -          | -          | -          | -          | -          |  |  |
|       | 3        | ✓          | -          | -          | -          | -          | -          | -          |  |  |
|       | 4        | ✓          | -          | -          | -          | -          | -          | -          |  |  |
|       | 5        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 6        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 7        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 8        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 9        | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 10       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 11       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 12       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 13       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 14       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 15       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 16       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 17       | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 18       |            | ✓          | -          | -          | -          | -          | -          |  |  |
|       | 19       |            | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 20       |            |            | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 21       |            |            | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |
|       | 22       |            |            | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |